

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

THE WAR

In re Application of:

Larry L. Hood

Application No.: 09/759,684

Filed: January 10, 2001

For:

METHOD AND APPARATUS FOR

MODIFICATIONS OF VISUAL ACUITY BY THERMAL MEANS

Examiner: David M. Shay

Art Group: 3739

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TECHNOLOGY CENTER R3700

## AMENDMENT UNDER 37 C.F.R. § 1.116

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated April 1, 2003, please amend the aboveentitled application as follows.

## IN THE SPECIFICATION

On page 1, in the priority data, Application No. "08/171,255", should be changed to --08/171,225--.

## **IN THE CLAIMS**

Please amend claim 11 as follows.

- 11. (Twice Amended) A system for denaturing a cornea, comprising:
- a ground element;
- a probe which has a tip that is placed in contact with the cornea; and,
- a power supply which provides a current that flows to said probe through the cornea and to said ground element, the current having a damped waveform frequency between

5KHz to 50 MHz and a repetition rate between 4KHz and 12KHz.